

REMARKS

In the Official Action mailed on **22 August 2006**, the Examiner reviewed claims 1-33. Claims 1-33 were rejected under 35 U.S.C. 103(a) as being unpatentable over Reed et al. (USPN 6,345,288 hereinafter “Reed”), in view of Bischoff et al. (USPN 6,718,377 hereinafter “Bischoff”).

Rejections under 35 U.S.C. §103(a)

Independent claims 1, 8, 12, 19, 23, and 30 were rejected as being unpatentable over Reed in view of Bischoff. Applicant respectfully points out that the combined system of Reed and Bischoff teaches storing data on a database at a consumer and on a database at a provider (see Reed, FIG. 1, see Reed, col. 8, lines 65-67, see Reed, col. 9, lines 20-21, and see Reed col. 16, lines 34-37). This data enables the consumer and the provider communicating with each other (see Reed, col. 9, lines 2-4, see Reed, col. 9, lines 50-54, see Reed col. 14, lines 21-24, and see Reed col. 14, lines 43-46). Additionally, Reed and Bischoff teach updating the databases each time a consumer or provider modifies some of the data (see Reed, col. 23, lines 60-64, see Reed, col. 24, lines 53-57, and see Reed, col. 32, lines 15-20).

In contrast, the present invention teaches a consumer requesting a data transfer session object (DTSO) from a producer who has data that the consumer desires (see page 10, paragraph [0031], lines 7-10, and see page 19, paragraph [0043], lines 19-23 of the instant application). This DTSO enables the consumer to communicate with the producer without prior knowledge of the producer’s capabilities and the producer’s communication protocols (see page 16, paragraph [0039], lines 10-16, and see page 18, paragraph [0042], lines 19-21 of the instant application). Each time the consumer wants to communicate with a new producer, the consumer requests a DTSO from the new producer (see page 18, paragraph [0042], lines 19-21, and see page 19, paragraph [0043], lines 19-23 of

the instant application). The present invention is advantageous because neither the consumer nor the producer require a database. Furthermore, if a DTSO changes, only consumers who want to communicate with the producer who is associated with the changed DTSO request and receive the changed DTSO. This is in contrast to the combined system of Reed and Bischoff which teaches updating databases for each consumer the producer has previously communicated with, which uses significantly more resources than the present invention.

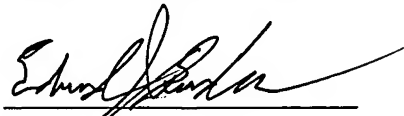
Accordingly, Applicant has amended independent claims 1, 8, 12, 19, 23, and 30 to clarify that the present invention invokes a DTSO upon at least one of the plurality of components having data to transfer to another component from the plurality of components. These amendments find support in paragraphs [0039], [0042] and [0043] of the instant application.

Hence, Applicant respectfully submits that independent claims 1, 8, 12, 19, 23, and 30 as presently amended are in condition for allowance. Applicant also submits that claims 2-7, which depend upon claim 1, claims 9-11, which depend upon claim 8, claims 13-18, which depend upon claim 12, claims 20-22, which depend upon claim 19, claims 24-29, which depend upon claim 23, and claims 31-33, which depend upon claim 30, are for the same reasons in condition for allowance and for reasons of the unique combinations recited in such claims.

CONCLUSION

It is submitted that the present application is presently in form for allowance. Such action is respectfully requested.

Respectfully submitted,

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